

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-190321  
(43)Date of publication of application : 21.07.1998

(51)Int.CI. H01P 5/18

MAY 18, 1948

HOIL 27/01

(21) Application number : 08-341534

(71)Applicant : NEC CORP

(22) Date of filing : 20.12.1996

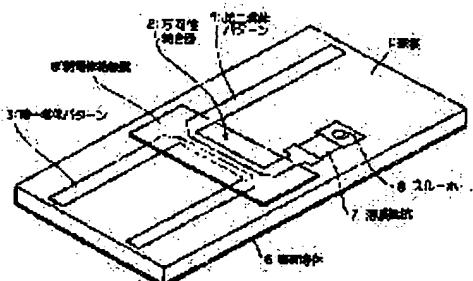
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**(54) COUPLING ELEMENT PROVIDED WITH DIELECTRIC INSULATION FILM**

(57) Abstract:

**PROBLEM TO BE SOLVED:** To form the insulation film of a dielectric between the conductor patterns of a substrate surface, to improve a coupling degree between the conductor patterns by a simple structure while securing the degree of freedom on element design and to adjust the coupling degree of the conductor patterns even after the formation of an element.

**SOLUTION:** The dielectric insulation film 5 is formed between first and second conductor patterns 3 and 4 for constituting a directional coupler 2 on the substrate 1 and a part of the dielectric insulation film 5 is positioned at the upper part of the part for constituting the coupler of the first conductor pattern 3. Also, a part of the dielectric insulation film 5 is positioned at the lower part of the part for constituting the coupler of the second conductor pattern 4 and the two conductor patterns 3 and 4 are vertically piled up through the dielectric insulation film 5.



## LEGAL STATUS

[Date of request for examination] 20.12.1996

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 2823004

[Date of registration] 04.09.1998

[Number of appeal against examiner's decision  
of rejection]

[Date of requesting appeal against examiner's  
decision of rejection]

[Date of extinction of right] 04.09.2001

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